



MASE MARINER 560 SINGLE PHASE MARINE GENERATOR 5.5KW EPA

Product description:

MASE MARINER560 5.5 KW EPA marine generator

MASE MARINER560 single-phase marine generator is equipped with a KUBOTA Z482 engine that complies with EPA regulations, powered by diesel and capable of delivering a maximum power of 5,5 KW at 3600 rpm.

The MASE MARINER560 is built with and synchronous alternator, self-excited with air cooling, it is extremely compact and powerful, suitable even on small boats.

The engine allows easy access for maintenance of power and lubrication systems, sea water pump, air filter, oil filter and fuel. It is also equipped with safety systems of auto stop for low oil pressure and high temperature engine or exhaust gas.

The alternator of the MASE MARINER560 is synchronous 2-pole, self-regulated, self-excited, brushless, which in conjunction with the powerful engine KUBOTA can deliver a maximum power of 5.5 kW. The rotor and the stator are coated with epoxy paint to prevent the attack of atmospheric agents, in addition it is equipped with safety systems of auto stop in case of high temperatures detected on the windings.

The cooling of the engine of the generator MASE MARINER560 happens through circulating coolant in closed circuit. The system is composed of a cupronickel exchanger, inside which the heat exchange between coolant and sea water takes place. Two separate pumps provide for the circulation of the coolant and seawater in the generator MASE MARINER560.

The MASE MARINER560 marine generator has **EPA certification** valid only for the **U.S. market**

TECHNICAL FEATURES MASE MARINER560

Phase Type: Single Phase



Maximum Power: 5.5KW
Fuel: Diesel
Voltage: 120 - 240 V
Frequency: 60 Hz
Engine: KUBOTA Z482, 4 Stroke
Emission Standard: EPA
Mechanical Power: 13. 3 Hp
Number of cylinders: 2
Displacement: 479 cc
RPM controller: Centrifugal mechanical
Engine speed: 3600 rpm
Fuel consumption: 2.7 l/h
Length: 674 mm
Width: 475 mm
Height: 551 mm
Weight: 125 Kg

If you are looking for another MASE marine generator then you can browse the entire catalog of marine gensets.

Images and technical data are not binding.

Product features:

Phase: Single phase
Maximum power single phase (KW): 5.5
Fuel: Diesel
Frequency (Hz): 60
Voltage (V): 120 / 240
Engine: KUBOTA Z482, 4 stroke
Emissions Regulations: EPA
Engine rpm (rpm): 3600
Speed governor: Centrifugal, mechanical
Engine capacity (cm³): 479
Number cylinders: 2
Oil capacity (L): 2.1
Cooling: W/W
Inyección : Indirect
Alternator: Synchronous, self-excited
Poles: 2
Lubrication: Forced
Consumption (L/h): 2.7 at 100% of the load
Length (mm): 674

Width (mm): 475
Height (mm): 551
Dry weight (Kg): 125
Inverter: No
AVR: No
Compound: No
Silenced: No
Super silenced: No
Product type: Generator
Engine manufacturer: Kubota